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ATTORNEY DOCKET NO. FIRST NAMED APPLICANT FILING DATE APPLICATION NUMBER

08/976.566

11/24/97

POTTER

9001-0016.0

HM32/1001

REED & ROBINS 635 BRYANT STREET PALO ALTO CA 94301

EXAMINER SHAVER, J

ART UNIT PAPER NUMBER 1641

DATE MAILED:

-0-11

election only	
This is a communication from the examiner in charge COMMISSIONER OF PATENTS AND TRADEMARK	e of your application. (S
OF	FICE ACTION SUMMARY
Responsive to communication(s) filed on	warred A+B 11/24/98
This action is FINAL	
☐ Since this application is in condition for allowan accordance with the practice under Ex parte Oct	ce except for formal matters, prosecution as to the ments is closed in uayle, 1935 D.C. 11; 453 O.G. 213.
A shortened statutory period for response to this ac whichever is longer, from the mailing date of this co the application to become abandoned. (35 U.S.C.	month(s), or thirty days, month(s). The following month is set to expire month month month month month month is set to expire month month month is month month is month month is month month is month is month is month in the month month is month is month is month in the month month is month in the month in the month in the month is month in the mon
1.136(a).	
Disposition of Claims 37-43	is/are pending in the application.
	A A STATE OF THE S
Of the above, claim(s)	is/are allowed.
Claim(s)	is/are rejected.
	is/are objected to.
□ Claim(s)	are subject to restriction or election requirement.
Claims	
Application Papers	Double Dodow PTO 948
See the attached Notice of Draftsperson's F	Patent Drawing Review, PTO-948.
☐ The drawing(s) filed on	is/are objected to by the Examiner.
	is approved disapproved.
☐ The specification is objected to by the Examiner.	
\square The oath or declaration is objected to by th	e Examiner
Priority under 35 U.S.C. § 119	ś
Acknowledgement is made of a claim for fore	eign priority under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERT	TIFIED copies of the priority documents have been
received.	
received in Application No. (Series Code	
received in this national stage application	on from the International Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	on from the International Bureau (PCT Rule 17.2(a)).
Acknowledgement is made of a claim for do	mestic priority under 35 U.S.C. § 119(e).
Attachment(s)	
☐ Notice of Reference Cited, PTO-892	
 Information Disclosure Statement(s), PTC)-1449, Paper No(s)
☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing	Review, PTO-948
Notice of Informal Patent Application, PT	O 102

Application/Control Number: 08/976,566

Art Unit: 1641

DETAILED ACTION

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

SPECIES A: A chimeric protein comprising a leukotoxin polypeptide coupled to somatostatin (SRIF), claims 38 and 39.

SPECIES B: A chimeric protein comprising a leukotoxin polypeptide coupled to gonadotropin releasing hormone (GnRH), claims 40 and 41.

SPECIES C: A chimeric protein comprising a leukotoxin polypeptide coupled to bovine rotavirus VP4, claims 42 and 43.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 37 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations

Application/Control Number: 08/976,566

Art Unit: 1641

of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 3. The Group and/or Art Unit location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art Unit 1641. Papers related to this application may be submitted to Group 1600 by facsimile transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15,1989). The Group 1641 Fax number is (703) 308-4242 which is able to receive transmissions 24 hours/day, 7 days/week.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer E. Shaver whose telephone number is (703) 308-1742. The examiner can normally be reached on Monday-Friday from 7:00 AM-4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Housel, can be reached on (703) 308-4027.

Application/Control Number: 08/976,566

Page 4

Art Unit: 1641

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

92/30/17

JAMES C. HOUSEL 10/1/96